FGDC Federal Lands Workgroup

Geospatial and realty professionals from land management (USFS, BLM, NPS, FWS, BOEM, BIA, USBR, NRCS, DoD, USACE, NOAA) and other federal agencies (USGS, Census, NWCG) are working to integrate **federal ownership** and management boundaries to fulfill **common** agency needs.

Formed in October 2011, the FGDC Federal Lands Workgroup is a subgroup of the National Boundaries Group (NBG), focused on the **development and annual publication of a cadastral geodatabase of aggregated federal lands and waters**

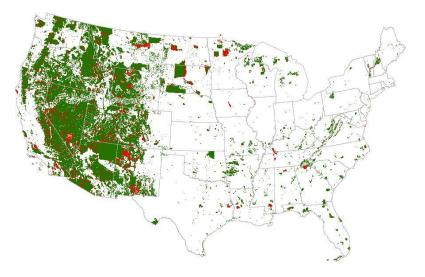
Federal agencies' lavers Designation Lavers

The Workgroup's procedures enable the compilation of public protected lands data for all federal agencies into the Protected Areas Database of the United States (PAD-US), published by the USGS.

Integrating Federal Lands into PAD-US

FY 2018-19 Goals:

- Automate the translation of agency data into the PAD-US format
- Contribute to the next PAD-US update, published by USGS
- Assess and improve inventory completeness
- Assess and improve the compatibility of core attributes between agency datasets
- Implement persistent ID system for links to other databases
- Identify and correct boundary overlaps to produce a 'flat' fee ownership file
- Share FLWG goals and accomplishments through outreach



Slivers in red represent areas where federal agency boundaries (green) overlap. Legitimate overlaps are accepted while discrepancies are edited in source data to prevent reoccurrence.

FY 2017 Accomplishments

- Aggregated federal land ownership, management designations and proclamation boundaries for PAD-US 2.0
- Automated the translation of FWS, NPS and USFS data into PAD-US format
- Developed a tool to identify and review boundary overlaps and sliver errors
- Significantly reduced boundary overlap errors between agency datasets, identified new priorities
- Estimated inventory completeness and developed agency reports to document source data – www.protectedlands.net/data-stewards/
- Expanded outreach to include CRS, House and Senate Analysts, in addition to the DOI Office of Policy Analysis
- Maintained monthly calls, annual meetings and agency contacts

Revised 6/06/2018



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